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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Nobuaki HASHIMOTO

ATTN: OFFICE OF PUBLICATIONS

Notice of Allowance Mailed: 12/04/01

Confirmation No.: 8629

Application No.: 09/486,556

Group Art Unit: 2841

Filed: February 29, 2000

Examiner: I. Patel

Docket No.: 105029

#10/Art D  
R. 312  
R. Tyson  
2/3/02

For: SEMI-CONDUCTOR DEVICE AND METHOD OF MANUFACTURE THEREOF,  
CIRCUIT BOARD AND ELECTRONIC INSTRUMENT

**AMENDMENT AFTER ALLOWANCE UNDER 37 C.F.R. § 1.212**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Notice of Allowance mailed December 4, 2001, please amend the  
above-identified application as follows:

**IN THE CLAIMS:**

Please replace claim 21 as follows:

21. (Amended) A semiconductor device comprising:  
a semiconductor chip having electrodes; a substrate on which an interconnect  
pattern is formed; a protective layer provided on said substrate excluding a region of said  
interconnect pattern of electrical connection with said electrodes of said semiconductor chip;  
and a conductive adhesive;

wherein said adhesive is provided on said substrate from a region of mounting  
of said semiconductor chip to said protective layer, said adhesive, said protective layer and

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said interconnect pattern overlapping with one another outside of said region of mounting of said semiconductor chip; and

wherein said electrodes of said semiconductor chip are electrically connected with said interconnect pattern.

REMARKS

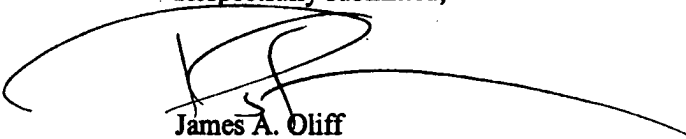
Claims 1-21 are allowed. By this Amendment, claim 21 is amended to change "said semiconductor" to -- said semiconductor chip-- for clarity. No new matter is added.

This Amendment does not affect the patentability of claim 21, because this Amendment merely affects the form of the claim, it does not affect its scope or content. Applicants respectfully request entry of the above amendment to claim 21.

Entry of the amendment of claim 21 is needed for proper disclosure and protection of the invention. No substantial amount of additional work is required on the part of the Patent Office, since, as indicated above, the Amendment does not affect patentability. Accordingly, entry of the claim amendment is proper.

For all the reasons stated above, Applicant respectfully submits that this application remains in condition for allowance. Should the Examiner believe anything further is desirable, the Examiner is invited to contact Applicant's representative at the telephone number listed below.

Respectfully submitted,



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Paul Tsou  
Registration No. 37,956

JAO:PT/sld  
Attachment:  
Appendix

Date: December 31, 2001

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